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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Serial No.:

10/814,205

Application of:

Amundson, et al.

Confirmation No.:

7482

Filed:

March 31, 2004

Group Art Unit:

2673

Examiner:

Kovalick, Vincent E.

Attorney Docket No.:

H-367

Customer No.:

26245

Cambridge, Massachusetts May 10, 2005

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450

Sir:

The applicant is filing this Information Disclosure Statement to make of record US and foreign patents and applications, and non-patent references. The references it is desired to make of record are listed on the accompanying Forms.

With one exception, all of the references filed herewith are in the English language, or an English Abstract is provided, so that, pursuant to 37 CFR 1.98(a)(3), no statement of the relevance of these references is required. The exception is DOS 25 73 763, which was cited by way of background art in the International Search Report of International Application Publication No. 2003/107315; a copy of this International Search Report is enclosed. As shown in the drawing, this DOS describes an active matrix liquid crystal display in which each pixel is provided with an array of three capacitors (3, 4, 5) so that after information has been written to the display during a first period, the field on the pixel is maintained during at least one subsequent period (see the characterizing clause of claim 1).

Amundson, et al. Serial No. 10/814,205 Information Disclosure Statement of May 10, 2005 Page 2

The Examiner is respectfully asked to note that, for the convenience of both the Examiner and the undersigned attorney, certain prior art documents mentioned in the application and its parent application have been replaced by their US equivalents or other convenient equivalents, as follows:

Document not supplied	Alternative supplied
US20020019081	US6825068
US20020021270	US6816147
US20020053900	US6512354
US20020075556	US6788449
US20020106847	US6683333
US20020131147	US6866760
US20020171910	US6870661
US20020180688	US6864875
US20020185378	US6822782
US20030011868	US6753999
US20030025855	US6831769
US20030038755	US6819471
US20030053189	US6825970
US20030096113	US6721083
WO 00/38001	US6724519
WO 01/08241	US6842657
WO 02/01281	US6672921
WO 99/67678	EP1145072B1
US20020063677	US6518949
US20020145792	US6538801
US20030034949	US6842167
US20030137717	US6839158
US20030189749	US6580545
•	

Amundson, et al. Serial No. 10/814,205 Information Disclosure Statement of May 10, 2005 Page 3

Document not supplied	Alternative supplied
US20030214697	US6865010
US20040008398	US6842279
WO 03/092077	US2003-222315
US20010045934	US6480182
US20030011867	US6657772
US20030076573	US6704133
US5359346	US5412398
US5499038	US5247290
US6045955	US5866284
WO 00/20922	US6839158
WO 00/26761	US2004/0119681
WO 01/02899	US6392786

In accordance with 37 CFR 1.98(a)(2) no copies of the listed U.S. patents and applications are being filed. Furthermore, only copies of References B1-B3, B6-B8, B13-B17, C9, C10, C12, C14, C16 and C23 are being filed herewith since the remaining foreign patents and non-patent references are readily available to the Examiner in the file of the parent Application: Serial No. 10/065,795.

Because this Information Disclosure Statement is being filed prior to the issue of the first Office Action, it is believed that no fee is required in connection with this Information Disclosure Statement. If however any fee is required, please charge the assignee's Deposit Account 501162, on which the undersigned attorney is an authorized signatory

Amundson, et al. Serial No. 10/814,205 Information Disclosure Statement of May 10, 2005 Page 4

Respectfully submitted,

David J. Cole Registration No. 29629

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Date

May 11, 2005

PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

2.5		Application Number	10/814,	nation unless it displays a valid OMB control number. 205	
TRANSMITTAL		Filing Date	Mar 31,	, 2004	
FORM		First Named Inventor		son, Karl R.	
		Art Unit	2673		
(to be used for all correspondence a	after initial filing)	Examiner Name	Kovalic	k, Vincent E.	
Total Number of Pages in This Subn	nission 46 ¹⁷	Attorney Docket Number	H-367		
	ENC	LOSURES (Check all th	at apply)		
Fee Transmittal Form Fee Attached Amendment / Reply After Final Affidavits/declarati Extension of Time Reque Express Abandonment Re	est	Drawing(s) Licensing-related Papers Petition Petition to Convert to a Provisional Application Power of Attorney, Revocation Change of Correspondence Ac Terminal Disclaimer Request for Refund CD, Number of CD(s)		After Allowance communication to (TC) Appeal Communication to Board of Appeals and Interferences Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) Proprietary Information Status Letter X Other Enclosure(s) (please identify below): References B1-B3, B6-B8, B13-B17, C9, C10, C12, C14, C16 and C23	
Certified Copy of Priority Document(s) Reply to Missing Parts/ Incomplete Application Reply to Missing Parts under 37 CFR 1.52 or 1.53 Landscape Table on CD Remarks					
	SIGNATURE	OF APPLICANT, ATTORN	IEY, OR	AGENT	
Firm Name		-0			
Signature Dail J' Cole					
Printed name David J. Cole					
Date May 11, 2005	Date May 11, 2005 Reg. No. 29629				
		CATE OF TRANSMISSION		· · · · · · · · · · · · · · · · · · ·	
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Typed or printed name

David J. Cole



Substitute for form 1449/PTO

e for form 1449/PTO NFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Using as many sheets as necessary)

Sheet: 12

Complete if Known			
Application Number	10/814,205		
Filing Date	March 31, 2004		
First Named Inventor	Amundson		
Art Unit	2673		
Examiner Name	Kovalick, Vincent E.		
Attorney Docket No.	H-367		

U.S. Patent Documents					
Examiner nitials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
	A1	D485294	01/13/2004	Albert	
	A2	20050035941	02/17/2005	Albert et al.	
	А3	20050007653	01/13/2005	Honeyman et al.	
	A4	20050001812	01/06/2005	Amundson et al.	
	A5	20050001810	01/06/2005	Yakushiji et al.	
	A6	20050000813	01/06/2005	Pullen et al.	
	A7	20040257635	12/23/2004	Paolini, Jr. et al.	1
	A8	20040252360	12/16/2004	Webber et al.	
	A9	20040233509	11/25/2004	Zhang et al.	
	A10	20040226820	11/18/2004	Webber et al.	
	A11	20040196215	10/07/2004	Duthaler et al.	
	A12	20040180476	09/16/2004	Kazlas et al.	
	A13	20040155857	08/12/2004	Duthaler et al.	
	A14	20040136048	07/15/2004	Arango et al.	
	A15	20040120024	06/24/2004	Chen et al.	
	A16	20040119681	06/24/2004	Albert et al.	
	A17	20040112750	06/17/2004	Jacobson et al.	
	A18	20040105036	06/03/2004	Danner et al.	
	A19	20040094422	05/20/2004	Pullen et al.	
	A20	20040075634	04/22/2004	Gates	
	A21	20040051934	03/18/2004	Machida et al.	
	A22	20040027327	02/12/2004	LeCain et al.	
	A23	20040014265	01/22/2004	Kazlas et al.	
	A24	20040012839	01/22/2004	Cao et al.	
	A25	20030222315	12/04/2003	Amundson et al.	
	A26	20030214695	11/20/2003	Abramson et al.	
	A27	20030151702	08/14/2003	Morrison et al.	
	A28	20030137521	07/24/2003	Zehner et al.	20 10 10 10 10 10 10 10 10 10 10 10 10 10
	A29	20030132908	07/17/2003	Herb et al.	
	A30	20030102858	06/05/2003	Jacobson et al.	

	 	
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Signature	Date Considered	1
g	Date Considered	

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form

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"Applicant's unique citation designation number (optional). "2Applicant is to place a check mark here if English language Translation is attached.

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SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449/PTO	Сог	nplete if Known
	Application Number	10/814,205
INFORMATION DISCLOSU	IDE Filing Date	March 31, 2004
	IFirst Named Inventor	Amundson
STATEMENT BY APPLICA	ANT Art Unit	2673
(Using as many sheets as necessary)	Examiner Name	Kovalick, Vincent E.
Sheet: 2 of 12	Attorney Docket No.	H-367

U.S. Patent Documents					
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
	A31	20030063076	04/03/2003	Machida et al.	
	A32	20030058223	03/27/2003	Tracy et al.	
	A33	20030020844	01/30/2003	Albert et al.	
	A34	20030011560	01/16/2003	Albert et al.	
_	A35	20020196219	12/26/2002	Matsunaga et al.	
	A36	20020196207	12/26/2002	Machida et al.	
,	A37	20020180687	12/05/2002	Webber	
	A38	20020130832	09/19/2002	Baucom et al.	
	A39	20020113770	08/22/2002	Jacobson et al.	
	A40	20020090980	07/11/2002	Wilcox et al.	•
	A41	20020063661	05/30/2002	Comiskey et al.	
	A42	20020060321	05/23/2002	Kazlas et al.	
	A43	20020033793	03/21/2002	Machida et al.	
	A44	20020033784	03/21/2002	Machida et al.	-
	A45	20020005832	01/17/2002	Katase	
	A46	20010026260	10/04/2001	Yoneda et al.	
	A47	6870661	03/22/2005	Pullen et al.	
	A48	6866760	03/15/2005	Paolini, Jr. et al.	
	A49	6865010	03/08/2005	Duthaler et al.	
•	A50	6864875	03/08/2005	Drzaic et a.	
	A51	6842657	01/11/2005	Drzaic et al.	
	A52	6842279	01/11/2005	Amundson	
	A53	6842167	01/11/2005	Albert et al.	_
	A54	6839158	01/04/2005	Albert et al.	
	A55	6831769	12/14/2004	Holman et al.	
	A56	6825970	11/30/2004	Goenaga et al.	
	A57	6825829	11/30/2004	Albert et al.	
	A58	6825068	11/30/2004	Denis et al.	
	A59	6822782	11/23/2004	Honeyman et al.	
	A60	6819471	11/16/2004	Amundson et al.	

Examiner			
Signature	[0	ate Considered	

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Substitute for form 1449/PTO		Con	nplete if Known		
				Application Number	10/814,205
IN	INFORMATION DISCLOSURE		Filing Date	March 31, 2004	
STATEMENT BY APPLICANT		First Named Inventor	Amundson		
		Art Unit	2673		
	(Using a	s many st	eets as necessary)	Examiner Name	Kovalick, Vincent E.
Sheet:	3	of	12	Attorney Docket No.	H-367

	_		U.S. Patent	Documents	
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
	A61	6816147	11/09/2004	Albert	<u> </u>
	A62	6788449	09/07/2004	Liang et al.	
	A63	6753999	06/22/2004	Zehner et al.	
	A64	6750473	06/15/2004	Amundson et al.	
	A65	6738050	05/18/2004	Comiskey et al.	
	A66	6727881	04/27/2004	Albert et al.	
	A67	6724519	04/20/2004	Comiskey et al.	
	A68	6721083	04/13/2004	Jacobson et al.	
·	A69	6710540	03/23/2004	Albert et al.	
	A70	6704133	03/09/2004	Gates et al.	
	A71	6693620	02/17/2004	Herb et al.	· · · · · · · · · · · · · · · · · · ·
	A72	6683333	01/27/2004	Kazlas et al.	
_	A73	6680725	01/20/2004	Jacobson	
	A74	6672921	01/06/2004	Liang et al.	
	A75	6664944	12/16/2003	Albert et al.	
	A76	6657772	12/02/2003	Loxley	, <u></u>
	A77	6652075	11/25/2003	Jacobson	
	A78	6639578	10/28/2003	Comiskey et al.	**
	A79	6580545	06/17/2003	Morrison et al.	
	A80	6545291	04/08/2003	Amundson et al.	
	A81	6538801	03/25/2003	Jacobson et al.	
	A82	6535197	03/18/2003	Comiskey et al.	
	A83	6531997	03/11/2003	Gates et al.	
	A84	6521489	02/18/2003	Duthaler et al.	
	A85	6518949	02/11/2003	Drzaic	
	A86	6515649	02/04/2003	Albert et al.	
	A87	6512354	01/28/2003	Jacobson et al.	
	A88	6506438	01/14/2003	Duthaler et al.	
	A89	6504524	01/07/2003	Gates et al.	•
	A90	6498114	12/24/2002	Amundson et al.	

Examiner	
Signature	Date Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form

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Complete if Known Substitute for form 1449/PTO 10/814,205 Application Number Filing Date March 31, 2004 INFORMATION DISCLOSURE First Named Inventor Amundson STATEMENT BY APPLICANT Art Unit 2673 (Using as many sheets as necessary) Examiner Name Kovalick, Vincent E. Sheet: 12 Attorney Docket No. H-367

			U.S. Patent	Documents	
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
	A91	6480182	11/12/2002	Turner et al.	
	A92	6473072	10/29/2002	Comiskey et al.	
	A93	6462837	10/08/2002	Tone	
	A94	6459418	10/01/2002	Comiskey et al.	
	A95	6445489	09/03/2002	Jacobson et al.	
_	A96	6445374	09/03/2002	Albert et al.	
	A97	6422687	07/23/2002	Jacobson	
	A98	6421033	07/16/2002	Williams et al.	
	A99	6413790	07/02/2002	Duthaler et al.	
	A100	6407763	06/18/2002	Yamaguchi et al.	
	A101	6392786	05/21/2002	Albert	
-	A102	6392785	05/21/2002	Albert et al.	
	A103	6377387	04/23/2002	Duthaler et al.	
	A104	6376828	04/23/2002	Comiskey	
	A105	6373461	04/16/2002	Hasegawa et al.	
	A106	6359605	03/19/2002	Knapp et al.	
	A107	6348908	02/19/2002	Richley et al.	
	A108	6330054	12/11/2001	Ikami	
	A109	6327072	12/04/2001	Comiskey et al.	
	A110	6323989	11/27/2001	Jacobson et al.	
	A111	6320565	11/20/2001	Albu et al.	
	A112	6312971	11/06/2001	Amundson et al.	
	A113	6312304	11/06/2001	Duthaler et al.	
	A114	6301038	10/09/2001	Fitzmaurice et al.	
	A115	6300932	10/09/2001	Albert	
	A116	6271823	08/07/2001	Gordon , II et al.	
	A117	6262833	07/17/2001	Loxley et al.	
	A118	6262706	07/17/2001	Albert et al.	
	A119	6252564	06/26/2001	Albert et al.	
	A120	6249271	06/19/2001	Albert et al.	
Evaminer	_				

Examiner	
Signature	Date Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form

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*1Applicant's unique citation designation number (optional). *2Applicant is to place a check mark here if English language Translation is attached.

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SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449/PTO Complete if Known 10/814,205 Application Number March 31, 2004 Filing Date **INFORMATION DISCLOSURE** Amundson First Named Inventor STATEMENT BY APPLICANT 2673 Art Unit (Using as many sheets as necessary) Kovalick, Vincent E. **Examiner Name**

Attorney Docket No.

H-367

12

	U.S. Patent Documents								
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear				
· -	A121	6241921	06/05/2001	Jacobson et al.					
	A122	6239896	05/29/2001	Ikeda					
	A123	6236385	05/22/2001	Nomura et al.					
	A124	6232950	05/15/2001	Albert et al.					
	A125	6225971	05/01/2001	Gordon , II et al.	···				
	A126	6211998	04/03/2001	Sheridon					
	A127	6184856	02/06/2001	Gordon , II et al.					
	A128	6177921	01/23/2001	Comiskey et al.					
	A129	6172798	01/09/2001	Albert et al.					
	A130	6154190	11/28/2000	Yang et al.					
	A131	6147791	11/14/2000	Sheridon					
	A132	6144361	11/07/2000	Gordon , II et al.					
	A133	6137467	10/24/2000	Sheridon et al.	., . ==:				
	A134	6130774	10/10/2000	Albert et al.					
	A135	6130773	10/10/2000	Jacobson et al.					
	A136	6128124	10/03/2000	Silverman					
	A137	6124851	09/26/2000	Jacobson					
	A138	6120839	09/19/2000	Comiskey et al.					
	A139	6120588	09/19/2000	Jacobson					
	A140	6118426	09/12/2000	Albert et al.					
	A141	6097531	08/01/2000	Sheridon					
	A142	6081285	06/27/2000	Wen et al.					
	A143	6067185	05/23/2000	Albert et al.					
	A144	6064410	05/16/2000	Wen et al.					
	A145	6057814	05/02/2000	Kalt					
	A146	6055180	04/25/2000	Gudesen et al.					
	A147	6055091	04/25/2000	Sheridon et al.					
	A148	6054071	04/25/2000	Mikkelsen, Jr.					
	A149	6034807	03/07/2000	Little et al.					
	A150	6017584	01/25/2000	Albert et al.					

Examiner	
Signature	Date Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

*1Applicant's unique citation designation number (optional). *2Applicant is to place a check mark here if English language Translation is attached.

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Sheet:

application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449/PTO Complete if Known 10/814,205 Application Number Filing Date March 31, 2004 **INFORMATION DISCLOSURE** First Named Inventor Amundson STATEMENT BY APPLICANT 2673 Art Unit (Using as many sheets as necessary) Kovalick, Vincent E. Examiner Name Sheet: 12 Attorney Docket No. H-367

			U.S. Patent	Documents	
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
	A151	6002384	12/14/1999	Tamai et al.	
	A152	5978052	11/02/1999	Ilcisin et al.	
	A153	5963456	10/05/1999	Klein et al.	
	A154	5961804	10/05/1999	Jacobson et al.	
	A155	5933203	08/03/1999	Wu et al.	
•	A156	5930026	07/27/1999	Jacobson et al.	
	A157	5896117	04/20/1999	Moon	
	A158	5892504	04/06/1999	Кпарр	
	A159	5872552	02/16/1999	Gordon , II et al.	
	A160	5866284	02/02/1999	Vincent	•
	A161	5808783	09/15/1998	Crowley	
	A162	5777782	07/07/1998	Sheridon	
	A163	5760761	06/02/1998	Sheridon	
	A164	5745094	04/28/1998	Gordon , II et al.	
	A165	5739801	04/14/1998	Sheridon	
	A166	5717515	02/10/1998	Sheridon	
	A167	5689282	11/18/1997	Wolfs et al.	
	A168	5684501	11/04/1997	Knapp et al.	
	A169	5654732	08/05/1997	Katakura	
	A170	5499038	03/12/1996	DiSanto et al.	
	A171	5467217	11/14/95	Check III	
	A172	5467107	11/14/1995	DiSanto et al.	
	A173	5412398	05/02/1995	DiSanto et al.	
	A174	5302235	04/12/1994	DiSanto et al.	
	A175	5293528	03/08/1994	DiSanto et al.	
	A176	5266937	11/30/1993	DiSanto et al.	
	A177	5254981	10/19/1993	DiSanto et al.	
	A178	5247290	09/21/1993	DiSanto et al.	**
	A179	5223115	06/29/1993	DiSanto et al.	
	A180	5066946	11/19/1991	DiSanto et al.	

Examiner	
Signature	Date Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for	form 1449	/PTO		Con	nplete if Known
			Application Number	10/814,205	
IN		MATION	DISCLOSURE	Filing Date	March 31, 2004
INFORMATION DISCLOSURE				First Named Inventor	Amundson
S1	TATEN	MENTE	BY APPLICANT	Art Unit	2673
	(Using	g as many sh	eets as necessary)	Examiner Name	Kovalick, Vincent E.
Sheet:	7	of	12	Attorney Docket No.	H-367

			U.S. Patent	Documents	
Examiner Initials*	Cite No. *1	Document Number	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear
	A181	4947159	08/07/1990	DiSanto et al.	
	A182	4947157	08/07/1990	DiSanto et al.	
	A183	4833464	05/23/1989	DiSanto et al.	
	A184	4746917	05/24/1988	DiSanto et al.	
	A185	4741604	05/03/1988	Kornfeld	
	A186	4450440	05/22/1984	White	
	A187	4430648	2/7/84	Togashi et al.	
	A188	4418346	11/29/1983	Batchelder	
	A189	4041481	08/09/1977	Sato	
	A190	3972040	07/27/1976	Hilsum et al.	
	A191	3892568	07/01/1975	Ota	
	A192	3870517	03/11/1975	Ota et al.	· · · · · · · · · · · · · · · · · · ·
	A193	3792308	02/12/1974	Ota	
	A194	3767392	10/23/1973	Ota	. ,,
	A195	3756693	09/14/1973	Ota	
	A196	3668106	06/06/1972	Ota	
					
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Signature	Date Considered

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*1Applicant's unique citation designation number (optional). *2Applicant is to place a check mark here if English language Translation is attached.

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Substitute for	form 144	9/PTO			Comple	te if Known
					Application Number	10/814,205
INFOR	ΜΔΤΙ	ON DIS	CLOSURE ST	TATEMENT	Filing Date	March 31, 2004
		-		AILMLNI	First Named Inventor	Amundson
		BY A	PPLICANT		Art Unit	2673
	. (Using as mar	y sheets as necessary)		Examiner Name	Kovalick, Vincent E.
Sheet:	8	of:	12		Attorney Docket No.	H-367

			Fo	oreign Patent Do	cuments		
Examiner Initials*	Cite No.	Con	Document Number untry Code - Number - Kind Code (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear	T*2
	B1	DE	25 23 763	12/09/1976	Siemens		
	B2	EP	1 500 971 A1	01/26/2005	Bridgestone		
	В3	EP	1 145 072B1	05/07/2003	E Ink Corporation		
	В4	JP	2000-221546	08/11/2000	Seiko Epson		
	B5	JP	11-113019A	04/23/1999	Sony		
	В6	JP	09-230391A	09/05/1997	Fujikura		
	B7	JP	09-185087A	07/13/1997	NOK		7
	B8	JP	09-016116A	01/17/1997	NOK		
	В9	JP	06-233131A	08/19/1994	Fuji Film		
	B10	JP	05-173194A	07/13/1993	Nippon Mektron		
	B11	JP	03-096925A	04/22/1991	Toyota		
	B12	JP	03-091722A	04/17/1991	Toyota		
	B13	PCT	WO 99/10870	03/04/1999	Sharp		
	B14	PCT	WO 2004/008239	01/22/2004	Bridgestone		
	B15	PCT	WO 2004/006006	01/15/2004	Bridgestone		
	B16	РСТ	WO 2004/001498	12/31/2003	Bridgestone		
	B17	РСТ	WO 03/107315	12/24/2003	E Ink Corporation		
	B18	PCT	WO 01/27690	04/19/2001	University College Dublin		
	B19	РСТ	WO 01/07961	02/01/2001	E Ink Corporation		
	B20	PCT	WO 00/67327	11/09/2000	E Ink Corporation		

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Signature	Date Considered	

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*IApplicant's unique citation designation number (optional). *2Applicant is to place a check mark here if English tanguage Translation is attached.

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Substitute for	form 14	49/PTO		· · · · · · · · · · · · · · · · · · ·	Complete if Known		
	•				Application Number	10/814,205	
INFOR	MAT	ION DIS	CLOSI	JRE STATEMENT	Filing Date	March 31, 2004	
	W1/~ 1			· · · · · · · · · · · · · · · · · · ·	First Named Inventor	Amundson	
		BA Y	PPLICA	ANI	Art Unit	2673	
		(Using as ma	ny sheets as	necessary)	Examiner Name	Kovalick, Vincent E.	
Sheet:	9	of:	12		Attorney Docket No.	H-367	

		F	oreign Patent Do	cuments		一
Examiner Initials*	Cite No.	Document Number Country Code - Number - Kind Code (if known)	Publication Date	Name of Patentee or Applicant of Cited Document	Locations Where Relevant Passages or Figures Appear	T ²
	B21	PCT WO 00/67110	11/09/2000	E Ink Corporation		
	B22	PCT WO 00/38000	06/29/2000	E Ink Corporation		
	B23	PCT WO 00/36560	06/22/2000	E Ink Corporation		
	B24	PCT WO 00/05704	02/03/2000	E Ink Corporation		
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Substitute for form 1449/PTO				Cor	nplete if Known	-
				Application Number	10/814,205	-
INCOPMATION DISCLOSURE			CI OSLIDE	Filing Date	March 31, 2004	_
				First Named Inventor	Amundson	_
ST	INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Using as many sheets as necessary)	PPLICANT	Art Unit	2673		
(Using as many sheets as necessary)			necessary)	Examiner Name	Kovalick, Vincent E.	-
Sheet:	10	of:	12	Attorney Docket No.	H-367	_

NON-PATENT LITERATURE DOCUMENTS				
Examiner Initials*	Cite No. *1	Document Citation	T ^{*2}	
	C1	Amundson, K., et al., "Flexible, Active-Matrix Display Constructed Using a Microencapsulated Electrophoretic Material and an Organic-Semiconductor-Based Backplane", SID 01 Digest, 160 (June 2001)		
	C2	Antia, M., "Switchable Reflections Make Electronic Ink", Science, 285, 658 (1999)		
	СЗ	Bach, U., et al., "Nanomaterials-Based Electrochromics for Paper-Quality Displays", Adv. Mater, 14(11), 845 (2002)		
	C4	Chen, Y., et al., "A Conformable Electronic Ink Display using a Foil-Based a-Si TFT Array", SID 01 Digest, 157 (June 2001)		
	C5	Comiskey, B., et al., "An electrophoretic ink for all-printed reflective electronic displays", Nature, 394, 253 (1998)		
	C6	Comiskey, B., et al., "Electrophoretic Ink: A Printable Display Material", SID 97 Digest (1997), page 75		
	C7	Drzaic, P., et al., "A Printed and Rollable Bistable Electronic Display", SID 98 Digest (1998), page 1131		
	C8	Duthaler, G., et al., "Active-Matrix Color Displays Using Electrophoretic Ink and Color Filters", SID 02 Digest, 1374 (2002)		
	C9	Hayes, R.A., et al., "Video-Speed Electronic Paper Based on Electrowetting", Nature, Vol. 425, 25 September, pages 383-385 (2003)		
	C10	Hunt, R.W.G., "Measuring Color", 3d. Edn, Fountain Press (ISBN 0 86343 387 1), page 63 (1998)		

Examiner	
	Date Considered

^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with

revolution: tritial in reference considered, whether or not criation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form we next communication to applicant.

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Substitute for	form 1449/PTC)		Cor	nplete if Known
				Application Number	10/814,205
INFORMATION DISCLOSURE				Filing Date	March 31, 2004
				First Named Inventor	Amundson
ST	STATEMENT BY APPLICANT (Using as many sheets as necessary)	APPLICANT	Art Unit	2673	
	(Using as ma	any sheets as	s necessary)	Examiner Name	Kovalick, Vincent E.
Sheet:	11	of:	12	Attorney Docket No.	H-367

	NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. *1	Document Citation	T2			
	C11	Jacobson, J., et al., "The last book", IBM Systems J., 36, 457 (1997)				
	C12	Jo, G-R, et al., "Toner Display Based on Particle Movements", Chem. Mater, 14, 664 (2002)				
	C13	Kazlas, P., et al., "12.1" SVGA Microencapsulated Electrophoretic Active Matrix Display for Information Applicances", SID 01 Digest, 152 (June 2001)				
	C14	Kitamura, T., et al., "Electrical toner movement for electronic paper-like display", Asia Display/IDW '01, page 1517, Paper HCS1-1 (2001)				
		Siephely Siephely	t			
	C15	Mossman, M.A., et al., "A New Reflective Color Display Technique Based on Total Internal Reflection and Substractive Color Filtering", SID 01 Digest, 1054 (2001)				
	C16	O'Regan, B. et al., "A Low Cost, High-efficiency Solar Cell Based on Dye-sensitized colloidal TiO2 Films", Nature, Volume 353, October 24, 1991, 773-740				
	C17	Pitt, M.G., et al., "Power Consumption of Microencapsulated Electrophoretic Displays for Smart Handheld Applications", SID 02 Digest, 1378 (2002)				
	C18	Poor, A., "Feed forward makes LCDs Faster", available at "http://www.extremetech.com/article2/0,3973,10085,00.asp"				
			1			
	C19	Shiffman, R.R., et al., "An Electrophoretic Image Display with Internal NMOS Address Logic and Display Drivers," Proceedings of the SID, 1984, vol. 25, 105 (1984)				
	C20	Singer, B., et al., "An X-Y Addressable Electrophoretic Display," Proceedings of the SID, 18, 255 (1977)				

Examiner		
Signature	Date Considered	

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^{*}EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 603. Draw time through citation is not in conformance and not considered, include copy or uns form wheat communication to applicant.

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SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Substitute for form 1449/PTO	Complete if Known			
	Application Number	10/814,205		
INFORMATION DISCLOSURE	Filing Date	March 31, 2004		
	First Named Inventor	Amundson		
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Using as many sheets as necessary)	Art Unit	2673		
(Using as many sheets as necessary)	Examiner Name	Kovalick, Vincent E.		
Sheet: 12 of: 12	Attorney Docket No.	H-367		

	NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials*	Cite No. *1	Document Citation	T"2			
	C21	Webber, R., "Image Stability in Active-Matrix Microencapsulated Electrophoretic Displays", SID 02 Digest, 126 (2002)				
	C22	Mood D. "An Electrophromic Panaissance?" Information Diaplay 49(2) 24 (March 2002)				
	1022	Wood, D., "An Electrochromic Renaissance?" Information Display, 18(3), 24 (March 2002)	H			
	C23	Yamaguchi, Y., et al., "Toner display using insulative particles charged triboelectrically", Asia Display/IDW '01, page 1729, Paper AMD4-4 (2001)				
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EXAMINER: tritial a reference considered, whether or not cration is in conformance with MPEP 609. Draw tine through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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